

Title (en)

DETECTION DEVICE, SEAT BELT, AND MONITORING SYSTEM

Title (de)

DETEKTIONSVORRICHTUNG, SITZGURT UND ÜBERWACHUNGSSYSTEM

Title (fr)

DISPOSITIF DE DÉTECTION, CEINTURE DE SÉCURITÉ ET SYSTÈME DE SURVEILLANCE

Publication

EP 3824807 A1 20210526 (EN)

Application

EP 19837292 A 20190116

Priority

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- JP 2019001102 W 20190116

Abstract (en)

This detection device is a device for detecting the movement of a human body. The detection device has: a substrate having flexibility; an electric element provided on the substrate and having an electrical characteristic that changes with the movement of the human body; and a semiconductor element that is provided on the substrate, detects a change in the electrical characteristic of the electric element, and outputs a detection value corresponding to the detected result. The substrate is a flexible substrate or a fabric member including conductive fibers, for example.

IPC 8 full level

A61B 5/11 (2006.01); **A61B 5/113** (2006.01); **B60R 22/12** (2006.01); **B60R 22/48** (2006.01); **G01B 7/28** (2006.01)

CPC (source: EP US)

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Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

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